



5-29-01

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# BARNES & THORNBURG

600 One Summit Square  
Fort Wayne, Indiana 46802  
(219) 423-9440

## PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Form: PTO/SB/05 (8-00)

Customer No.: 23641

Attorney  
Docket No.: 15847/82399

First Named  
Inventor: Dennis J. Tippman, Jr.

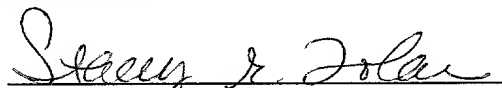
Title: A GUN

## Certificate Under 37 CFR 1.10

Express Mail Label No. EL 425 897 837 US

I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the: Box Patent Application, Assistant Commissioner of Patents, Washington, D.C., 20231

on May 25, 2001

  
Stacey E. Tolar

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

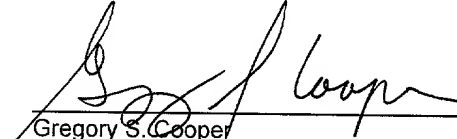
1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 14]  
(preferred arrangement set forth below)
  - Related Applications
  - Technical Field
  - Background and Summary
  - Brief Description of the Drawings
  - Detailed Description of the Drawings
  - Claims
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
5. Oath or Declaration [Total Pages     ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies
9. ☐ Assignment Papers (cover sheet & document(s))
10. ☒ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1149 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Other:

## ACCOMPANYING APPLICATION PARTS

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation    ☐ Divisional    ☒ Continuation-in-part (CIP)    of prior application No.: 09/333,083  
Prior application information: Examiner: K. Kevin Mun    Group/Art Unit: 3641

**For CONTINUATION OR DIVISIONAL APPLICATIONS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

  
\_\_\_\_\_  
Gregory S. Cooper  
Reg. No. 40,965

Date: May 25, 2001

Send Fees and Completed Form to:

Assistant Commissioner of Patents  
Box Patent Application  
Washington, DC 20231

Form: PTO/SB/05 (08-00)

WDS01 GZC 139234

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PATENT APPLICATION

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**Customer No.: 23641**Certificate Under 37 CFR 1.10

First Named

Inventor: Dennis J. Tippmann, Jr.

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Attorney

Docket No.: 15847/82399

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Title: A GUN

on May 25, 2001

*Stacey E. Tolar*  
Stacey E. Tolar

**FEE TRANSMITTAL FOR FY 2001**

TOTAL AMOUNT OF PAYMENT: \$355.00

**METHOD OF PAYMENT**

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 CFR 1.16 and 1.17 and credit any overpayments to:

Deposit Account Number: 02-1010

Deposit Account Name: Barnes &amp; Thornburg

- ☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ **Payment Enclosed:**

☒ Check      ☐ Credit Card      ☐ Money Order      ☐ Other

## FEE CALCULATION

### 1. Basic Filing Fee:

Large Fee Code	Entity Fee	Small Fee Code	Entity Fee	Fee Description	Fee Paid
101	\$710.00	201	\$355.00	Utility Filing Fee	\$355.00
106	\$320.00	206	\$160.00	Design Filing Fee	
107	\$490.00	207	\$245.00	Plant Filing Fee	
108	\$710.00	208	\$355.00	Reissue Filing Fee	
114	\$150.00	214	\$75.00	Provisional Filing Fee	
<b>SUBTOTAL (1)</b>					<b>\$355.00</b>

### 2. Extra Claim Fees:

			Extra Claims	Fee from below	Fee Paid
Total Claims	8	-20** =	0	x \$9.00	\$0.00
Independent Claims	2	- 3** =	0	x \$40.00	\$0.00
Multiple Dependent Claim					\$0.00
<b>SUBTOTAL (2)</b>					<b>\$0.00</b>

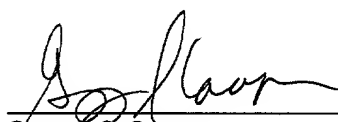
Large Fee Code	Entity Fee	Small Fee Code	Entity Fee	Fee Description
103	\$18.00	203	\$9.00	Claims in excess of 20
102	\$80.00	202	\$40.00	Independent claims in excess of 3
104	\$270.00	204	\$135.00	Multiple dependent claims, if not paid
109	\$80.00	209	\$40.00	** Reissue independent claims over original patent
110	\$18.00	210	\$9.00	** Reissue claims in excess of 20 and over original patent

\*\* or number previously paid, if greater; For Reissues, see above

### 3. Additional Fees

Large Fee Code	Entity Fee	Small Fee Code	Entity Fee	Fee Description	Fee Paid
105	\$130.00	205	\$65.00	Surcharge - late filing fee or oath	
127	\$50.00	227	\$25.00	Surcharge - late provisional filing fee or cover sheet	
139	\$130.00	139	\$130.00	Non-English specification	
147	\$2,520.00	147	\$2,520.00	For filing a request for <i>ex parte</i> reexamination	
112	\$920.00*	112	\$920.00*	Requesting publication of SIR prior to Examiner action	
113	\$1,840.00*	113	\$1,840.00*	Requesting publication of SIR prior to Examiner action	
115	\$110.00	215	\$55.00	Extension for reply within first month	
116	\$390.00	216	\$195.00	Extension for reply within second month	
117	\$890.00	217	\$445.00	Extension for reply within third month	

Large Fee Code	Entity Fee	Small Fee Code	Entity Fee	Fee Description	Fee Paid
118	\$1,390.00	218	\$695.00	Extension for reply within fourth month	
128	\$1,890.00	228	\$945.00	Extension for reply within fifth month	
119	\$310.00	219	\$155.00	Notice of Appeal	
120	\$310.00	220	\$155.00	Filing a brief in support of an appeal	
121	\$270.00	221	\$135.00	Request for oral hearing	
138	\$1,510.00	138	\$1,510.00	Petition to institute a public use proceeding	
140	\$110.00	240	\$55.00	Petition to revive - unavoidable	
141	\$1,240.00	241	\$620.00	Petition to revive - unintentional	
142	\$1,240.00	242	\$620.00	Utility issue fee (or reissue)	
143	\$440.00	243	\$220.00	Design issue fee	
144	\$600.00	244	\$300.00	Plant issue fee	
122	\$130.00	122	\$130.00	Petitions to the Commissioner	
123	\$50.00	123	\$50.00	Petitions related to provisional applications	
126	\$180.00	126	\$180.00	Submission of Information Disclosure Statement	
581	\$40.00	581	\$40.00	Recording each patent assignment per property (times number of properties)	
146	\$710.00	246	\$355.00	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	\$710.00	249	\$355.00	For each additional invention to be examined (37 CFR § 1.129(b))	
179	\$710.00	279	\$355.00	Request for Continued Examination (RCE)	
169	\$900.00	169	\$900.00	Request for expedited examination of a design application	
Other fee (specify): _____					
* Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					\$0.00

  
 \_\_\_\_\_  
 Gregory S. Cooper  
 Reg. No. 40,965

Date: May 25, 2001  
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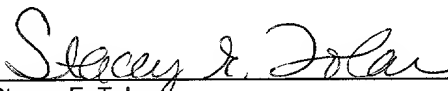
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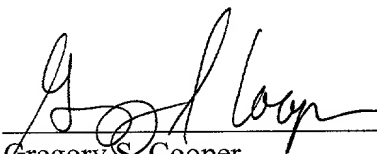
  
Stacey E. Tolar

**STATEMENT UNDER 37 CFR 3.73(b)**

TIPPMANN PNEUMATICS, INC., a Corporation of Indiana, states that it is the assignee of the entire right, title and interest in the patent identified above by virtue of an assignment from the inventor, Dennis J. Tippmann, Jr., of the U.S. Utility Patent Application Serial Number 09/333,083, filed on June 14, 1999, entitled GUN HAVING A CURVED BARREL. The assignment was recorded in the Patent and Trademark Office at Reel 010151, Frame 0936.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

Date: May 25, 2001

  
Gregory S. Cooper  
Reg. No. 40,965  
Attorney of Record